

**From:** [Bob Piniewski](mailto:Bob.Piniewski@ProjectNavigator.com)  
**Reply To:** [bobp@ProjectNavigator.com](mailto:bobp@ProjectNavigator.com)  
**To:** 'Daleel Nangju'; 'David Keith'; 'Kirk Ziegler'  
**Cc:** [Philip Allen/R6/USEPA/US@EPA](mailto:Philip.Allen@USEPA.US@EPA); [lzheng@qeallc.com](mailto:lzheng@qeallc.com); [rpetroni@qeallc.com](mailto:rpetroni@qeallc.com)  
**Subject:** RE: USACE review of sediment modeling for the Patrick Bayou Superfund site  
**Date:** 08/01/2008 11:10 AM

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Phil,

You need to add a bit for internal review, say mid to late September to EPA.

Bob Piniewski  
Project Navigator, Ltd.  
Cell: 919-539-1928

-----Original Message-----

From: Daleel Nangju [mailto:[dnangju@qeallc.com](mailto:dnangju@qeallc.com)]  
Sent: Friday, August 01, 2008 11:03 AM  
To: 'David Keith'; [bobp@ProjectNavigator.com](mailto:bobp@ProjectNavigator.com); 'Kirk Ziegler'  
Cc: 'Philip Allen'; [lzheng@qeallc.com](mailto:lzheng@qeallc.com); [rpetroni@qeallc.com](mailto:rpetroni@qeallc.com)  
Subject: RE: USACE review of sediment modeling for the Patrick Bayou Superfund site

Hi David-

One week should be sufficient to review the modeling report. Earl was a reviewer on the LDW modeling report, and the Patrick Bayou report should be no longer than that report. As to when you can expect the first draft of the report. Kirk is on vacation until the end of next week, and we'll still need about one more week after he returns. So we estimate we can have the report to you no later than 8/15.

-Daleel

Daleel Nangju | Senior Project Engineer, QEA LLC  
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[dnangju@qeallc.com](mailto:dnangju@qeallc.com)

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-----Original Message-----

From: David Keith [mailto:[dkeith@anchorenv.com](mailto:dkeith@anchorenv.com)]  
Sent: Thursday, July 31, 2008 8:44 PM  
To: [bobp@ProjectNavigator.com](mailto:bobp@ProjectNavigator.com); Kirk Ziegler; Daleel Nangju  
Cc: Philip Allen  
Subject: RE: USACE review of sediment modeling for the Patrick Bayou Superfund site

I think five days should be adequate, but Daleel Nangju (copied on this email) has been doing a lot of the technical work and report writing.

Daleel - Please weigh in on the issue raised below in Kirk's absence.

Thanks,  
David

-----Original Message-----

From: Bob Piniewski [mailto:[bobp@projectnavigator.com](mailto:bobp@projectnavigator.com)]  
Sent: Thursday, July 31, 2008 2:20 PM  
To: David Keith; 'Kirk Ziegler'  
Cc: 'Philip Allen'  
Subject: FW: USACE review of sediment modeling for the Patrick Bayou Superfund site

David and Kirk

Phil and Earl are looking to estimate the time required to review QEA's work. David, I think Kirk is on vacation. I would appreciate your thoughts.

Bob Piniewski  
Project Navigator, Ltd.  
Cell: 919-539-1928

-----Original Message-----

From: [Allen.Philip@epamail.epa.gov](mailto:Allen.Philip@epamail.epa.gov) [mailto:[Allen.Philip@epamail.epa.gov](mailto:Allen.Philip@epamail.epa.gov)]  
Sent: Thursday, July 31, 2008 3:18 PM  
To: [bobp@projectnavigator.com](mailto:bobp@projectnavigator.com)  
Subject: Fw: USACE review of sediment modeling for the Patrick Bayou

Superfund site

Bob,

Can you help Earl with his questions??

Thanks,

Phil Allen

----- Forwarded by Philip Allen/R6/USEPA/US on 07/31/2008 02:18 PM -----

"Hayter, Earl  
ERDC-CHL-MS"  
<Earl.Hayter@usa  
ce.army.mil>  
07/31/2008 02:16  
PM  
Philip Allen/R6/USEPA/US@EPA  
To  
cc  
Subject  
RE: USACE review of sediment  
modeling for the Patrick Bayou  
Superfund site

Phil,

ERDC received the request for me to perform the review of QEA's sediment transport modeling report. Do you know when they will be delivering the report to you, and do you have any idea how big the report will be? I need to tell the person at ERDC who received the request from the SSRC about how many hours it will take me to review the report. If you do not know the answer, I will guess that it will take 5 days.

Thanks,

Earl

-----Original Message-----

From: Allen.Philip@epamail.epa.gov [mailto:Allen.Philip@epamail.epa.gov]

Sent: Monday, July 21, 2008 10:27 AM

To: Hayter, Earl ERDC-CHL-MS

Subject: Fw: USACE review of sediment modeling for the Patrick Bayou Superfund site

----- Forwarded by Philip Allen/R6/USEPA/US on 07/21/2008 09:28 AM -----

Philip  
Allen/R6/USEPA/U  
S  
07/21/2008 09:25  
AM  
hayter.earl@usace.army.mil  
To  
cc  
Subject  
Fw: USACE review of sediment  
modeling for the Patrick Bayou  
Superfund site

----- Forwarded by Philip Allen/R6/USEPA/US on 07/21/2008 09:27 AM -----

Philip  
Allen/R6/USEPA/U  
S  
07/21/2008 09:23  
AM  
Steve Ells/DC/USEPA/US  
Hayter.Earl@usace.army.mil  
To  
cc  
Subject  
USACE review of sediment modeling  
for the Patrick Bayou Superfund  
site

Steve,

I am the RPM for the subject site; and Dr. Hayter of the USACE has informed me that there is a "master" IAG set up for help on sediment sites.

I need Dr. Hayter to review a some sediment transport modeling work performed

by QEA, for the Patrick Bayou Superfund site located in Deer Park, Texas. Dr. Hayter anticipates this review to take about one week. Can you please help me provide funds for this effort, as I am having a

little trouble getting an IAG directly for Region 6?

Thanks in advance for your help,

Phil Allen